



COPY OF PAPERS
ORIGINALLY FILED

2878

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Applicant Number	09/859,575	
	Filing Date	05/15/2001	
	First Named Inventor	HAMILTON JR., William J.	
	Group Art Unit	2878	
	Examiner Name	YAM, S.	
Total Number of Pages in This Submission	17	Attorney Docket Number	00W071

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return receipt postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Title: Hybrid Microelectronic Array Structure Having Electrically Isolated Supported Islands, and Its Fabrication	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William C. Schubert, Reg. No. 30,102
Signature	<i>William C Schubert</i>
Date	09/05/2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Sep 5 2002			
Typed or printed name	William C. Schubert		
Signature	<i>William C Schubert</i>	Date	09/05/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

COPY OF PAPERS
ORIGINALLY FILED



PD-00W071

#56
ham

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
SEP 17 2002
TECHNOLOGY CENTER 2800

In re application of)
WILLIAM J. HAMILTON, JR. et al.)
Ser. No. 09/859,575 ✓)
Filed: May 15, 2001 ✓)
For: HYBRID MICROELECTRONIC ARRAY)
STRUCTURE HAVING ELECTRICALLY ISOLATED)
SUPPORTED ISLANDS, AND ITS FABRICATION)

GAU: 2878
Examiner:
S. Yam

AMENDMENT

Assistant Commissioner for Patents
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Please amend this application as follows:

IN THE CLAIMS:

Enter the following claims to replace the previously submitted claims of the same respective number:

15. (Amended) The hybrid microelectronic array structure of claim 8, wherein the detector array type is selected from the group consisting of mercury-cadmium-telluride, indium antimonide, quantum well infrared photodetector, and extrinsic impurity band conductor material.

15